

# LOG AMPS

Model	Vss	Iee	Vee	Iee	Rin	Eos	Ib	Dynamic Range	AC Log Conform	DC Log Conform	Intercept	Vin=0 Output=	Vin=Max Output=	-3dB BW	Limiter Flatness	Model Designator				# Pins	Price 100	Fax Code	
										±1 to 100mV dB							0	-25	-40	-55			
	+V	mA	-V	mA	ohms	mV	uA	dB	±dB		dB			MHZ	±dB		70	85	85	125			
LOG AMPS																							
With Limiter Output																							
AD640	5	15	5	15	500	0.5	25	0 to 44	3	1.2		-0.2mA	2.3mA	120		J			T	20	\$29.95	1208	
AD640	5	15	5	15	500	0.2				0.6									B	20	\$66.66	1208	
AD641	5	15	5	15	500	0.2	25	0 to 44	2	NS	-40.43	-0.3mA	2.3mA	200						20	\$52.90	1908	
AD606	5	20			500	ns	ns	-75 to +5	1.5	NA	-88.3	.5V	3.5V	50		J				20	\$24.95	1196	
Without Limiter Output																							
AD8307	5	7.5 (1uA S'Down)			2000	.5	25	-74 to +16	1	NA	-80	.3	2.6	500	1.5	J				8	\$24.95	2098	